

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	815	222/402.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/15 18:47
L9	478	222/402.11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/15 18:54
L10	310	222/402.15.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/15 18:59
L11	366	222/153.03.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/15 19:01
L12	169	222/153.11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/15 19:05
L13	456	222/113.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/15 19:08
L14	479	222/78.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/15 19:10
L15	1429	222/192.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/15 19:13
L16	949	222/325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/15 19:15

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L17	747	362/96.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/15 19:22
L18	512	362/102.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/15 19:26
L19	189	362/107.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/15 19:31
L20	719	362/109.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/15 19:33
L21	1534	362/203-205.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/15 19:37
L22	163	362/113-114.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/15 19:42
L23	126	defens\$3 and spray and thread and orifice	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/15 19:44
S1	33	"5,446,985" "5,509,581" "5,673,819" "6,283,609"	USPAT	OR	OFF	2005/06/24 07:28
S2	12	("1179611"   "3235992"   "3635374"   "3828982"   "4044922"   "4446990"   "5086377"   "5529215"   "5673819"   "5901723").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/24 09:21
S3	9	("1662067"   "3415420"   "4058921"   "5307249"   "5397029"   "5671559"   "5673819").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/24 09:25
S4	0	("6026990").URPN.	USPAT	OR	OFF	2005/06/24 09:29

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S5	459	222/78.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/24 10:02
S6	22	S5 and aerosol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/24 09:30
S7	8	("2625764"   "3638836"   "4449474"   "5086377"   "5307249"   "5331523"   "5373427").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/24 09:44
S8	13	("5446985").URPN.	USPAT	OR	OFF	2005/06/24 09:45
S9	16250	flashlight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/24 10:02
S10	14	S9 and 222/402.1-402.25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/25 13:12
S11	13	("5509581").URPN.	USPAT	OR	OFF	2005/09/25 12:17
S12	23	("3385601"   "3602399"   "3734353"   "4241850"   "4417673"   "4434914"   "4446990"   "5169039"   "5219096"   "5255823"   "5310086"   "5458263"   "5509581"   "5556003"   "5570817"   "5673436"   "5673819"   "5687886"   "5829643"   "5842602"   "5859588"   "5865348").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/25 12:19
S13	21	("3554410"   "3592357"   "3602399"   "3672545"   "3785530"   "3828982"   "4044922"   "4044929"   "4220263"   "4292966"   "4402430"   "4434914"   "4449474"   "4588116"   "4641644"   "4865229"   "4979649"   "5310086"   "5366118"   "5392961"   "5397029"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/25 12:23

## EAST Search History

S14	31	("2438014"   "3038483"   "4314575"   "4446990"   "4562850"   "4583080"   "4625742"   "4837666"   "5041951"   "5056545"   "5065904"   "5078322"   "5086377"   "5197501"   "5219402"   "5331990"   "5332119"   "5339853"   "5351704"   "5363285"   "5373427"   "5392800"   "5405134"   "5420766"   "5428514"   "5429301"   "5446985"   "5556003"   "D278387").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/25 12:28
S15	8	("5901723").URPN.	USPAT	OR	OFF	2005/09/25 12:29
S16	21	("3554410"   "3592357"   "3602399"   "3672545"   "3785530"   "3828982"   "4044922"   "4044929"   "4220263"   "4292966"   "4402430"   "4434914"   "4449474"   "4588116"   "4641644"   "4865229"   "4979649"   "5310086"   "5366118"   "5392961"   "5397029"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/25 13:04
S17	13	("5509581").URPN.	USPAT	OR	OFF	2005/09/25 13:06
S18	3758	222/402.1-402.25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/25 13:12
S19	473	S18 and grip\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/25 13:22
S20	20	S19 and defen\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/25 13:13
S21	0	("5839624").URPN.	USPAT	OR	OFF	2005/09/25 13:19
S22	6	("3155290"   "3658215"   "3893596"   "4475667"   "5509581").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/25 13:19
S23	23	("3385601"   "3602399"   "3734353"   "4241850"   "4417673"   "4434914"   "4446990"   "5169039"   "5219096"   "5255823"   "5310086"   "5458263"   "5509581"   "5556003"   "5570817"   "5673436"   "5673819"   "5687886"   "5829643"   "5842602"   "5859588"   "5865348").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/25 13:29